



COMMONWEALTH BUREAU OF CENSUS AND STATISTICS

LIVESTOCK

SIXTH FLOOR,
PRUDENTIAL BUILDING,
195 NORTH TERRACE,
ADELAIDE

In reply quote No.

SOUTH AUSTRALIA

31 MARCH 1967

SCOPE This bulletin presents information relating to livestock numbers in South Australia at 31 March 1967 and gives particulars of dairy production, the wool clip, and livestock slaughtering, for the year 1966-67. Most of the details have been compiled from information obtained in the annual collection of agricultural, pastoral, and dairying statistics. Figures for preceding years are shown for comparison.

In tables where figures have been rounded, discrepancies between totals and sums of components are due to rounding.

COMMENT Sheep and pig numbers at 31 March 1967 were 129,500 and 1,300 less respectively than the record numbers at 31 March 1966. Cattle numbers again fell slightly and were 9,500 less than the record number at 31 March 1965.

New records were reached in the number of lambs marked and in the production of wool during 1966-67.

The total number of sheep decreased by 129,500. A large decrease of 196,000 in the Murray Mallee Division was offset by increases in Central, South Eastern and Western Divisions and Outside of Counties. In most areas there was a decline in the number of lambs retained.

LIVESTOCK
NUMBERS The numbers of livestock of each kind in South Australia at 31 March of each of the last two years are set out in the following table. Numbers of livestock within each county at 31 March 1967 are shown in Table 2.

TABLE 1 - LIVESTOCK NUMBERS, SOUTH AUSTRALIA

| Classification | 31 March 1966 | 31 March 1967 |
|-------------------------------------|------------------|------------------|
| | '000 | |
| SHEEP | | |
| Under 1 year | 4,084.9 | 3,779.6 |
| 1 year and over | 13,908.2 | 14,084.0 |
| Total | 17,993.1 | 17,863.6 |
| CATTLE | | |
| Cows for milk production (a) | 182.4 | 177.0 |
| Other cattle for milk production | 71.5 | 70.6 |
| Cattle for meat production | 436.1 | 439.4 |
| Total | 690.0 | 687.0 |
| PIGS | 223.6 | 222.3 |

(a) Includes house cows and springing heifers.

TABLE 2 - LIVESTOCK NUMBERS IN COUNTIES, SOUTH AUSTRALIA, 31 MARCH 1967

| DIVISION & County | Cattle For Production of | | Sheep | | Pigs |
|----------------------------|-----------------------------|---------|------------|-----------|---------|
| | Milk | Meat | Total | Lambs | |
| CENTRAL | | | | | |
| Adelaide | 49,258 | 16,302 | 404,122 | 52,779 | 19,055 |
| Carnarvon | 1,603 | 11,513 | 743,871 | 187,007 | 2,511 |
| Eyre | 2,402 | 1,155 | 211,321 | 43,325 | 5,247 |
| Fergusson | 3,949 | 10,146 | 663,310 | 130,557 | 12,056 |
| Gawler | 3,836 | 2,631 | 327,104 | 56,984 | 15,823 |
| Hindmarsh | 48,835 | 23,883 | 619,734 | 112,810 | 10,185 |
| Light | 7,732 | 4,153 | 459,029 | 99,795 | 13,162 |
| Sturt | 23,292 | 5,034 | 415,957 | 88,069 | 11,606 |
| Total | 140,907 | 74,817 | 3,844,448 | 771,326 | 89,645 |
| LOWER NORTH | | | | | |
| Burra | 414 | 1,429 | 259,699 | 64,402 | 478 |
| Daly | 3,510 | 4,030 | 535,504 | 86,657 | 22,014 |
| Kimberley | 208 | 428 | 80,140 | 15,268 | 155 |
| Stanley | 5,659 | 7,555 | 667,533 | 163,523 | 11,617 |
| Victoria | 3,217 | 4,614 | 492,618 | 123,025 | 11,616 |
| Total | 13,008 | 18,056 | 2,035,494 | 452,875 | 45,880 |
| UPPER NORTH | | | | | |
| Blachford | 53 | 843 | 47,658 | 9,898 | 75 |
| Dalhousie | 1,456 | 2,414 | 266,500 | 68,659 | 1,903 |
| Derby & Lytton | 26 | 653 | 51,868 | 8,109 | - |
| Frome | 2,077 | 2,783 | 320,228 | 69,856 | 3,916 |
| Granville | 52 | 584 | 80,396 | 19,723 | 2 |
| Hanson | 52 | 258 | 64,264 | 14,190 | 45 |
| Herbert | 18 | 742 | 84,995 | 22,461 | 31 |
| Newcastle | 245 | 736 | 100,481 | 24,467 | 195 |
| Taunton | 17 | 1,812 | 63,972 | 10,996 | - |
| Total | 3,996 | 10,825 | 1,080,362 | 248,359 | 6,167 |
| SOUTH EASTERN | | | | | |
| Buckingham | 4,391 | 21,078 | 916,504 | 216,761 | 5,158 |
| Cardwell | 824 | 13,993 | 453,829 | 103,008 | 744 |
| Grey | 46,347 | 90,641 | 1,668,683 | 354,990 | 10,354 |
| MacDonnell | 3,917 | 28,210 | 928,906 | 174,214 | 2,621 |
| Robe | 6,839 | 50,926 | 1,616,356 | 316,980 | 3,048 |
| Total | 62,318 | 204,848 | 5,584,278 | 1,165,953 | 21,925 |
| WESTERN | | | | | |
| Bosanquet | 32 | 31 | 50,034 | 10,565 | 40 |
| Buxton | 286 | 1,297 | 143,331 | 30,920 | 1,558 |
| Dufferin | 128 | 585 | 101,558 | 22,044 | 541 |
| Flinders | 2,046 | 6,050 | 569,997 | 122,560 | 4,605 |
| Hopetoun | 71 | 72 | 28,140 | 5,234 | 18 |
| Hore-Ruthven | 3 | 887 | 78,546 | 18,502 | - |
| Jervois | 1,388 | 2,795 | 578,709 | 128,067 | 3,255 |
| Kintore | 99 | 102 | 36,586 | 5,607 | 182 |
| Le Hunte | 406 | 1,612 | 190,441 | 42,925 | 5,042 |
| Manchester | - | 311 | 61,245 | 16,170 | 123 |
| Musgrave | 573 | 2,036 | 345,358 | 77,499 | 1,403 |
| Robinson | 599 | 996 | 262,787 | 54,769 | 4,173 |
| Way | 256 | 401 | 108,138 | 23,788 | 1,614 |
| York | 227 | 75 | 52,585 | 11,179 | 3,224 |
| Total | 6,114 | 17,250 | 2,607,455 | 569,829 | 25,778 |
| MURRAY MALLEE | | | | | |
| Albert | 1,508 | 582 | 171,980 | 26,185 | 3,013 |
| Alfred | 1,465 | 1,869 | 152,138 | 25,768 | 4,525 |
| Buddleuch | 2,518 | 6,589 | 584,992 | 118,174 | 9,249 |
| Cnandos | 1,031 | 918 | 305,605 | 53,858 | 7,837 |
| Hamley | 1,192 | 396 | 58,049 | 11,984 | 1,436 |
| Russell | 13,335 | 9,787 | 307,201 | 68,216 | 5,902 |
| Young | 101 | 36 | 39,032 | 4,425 | 866 |
| Total | 21,150 | 20,177 | 1,618,997 | 308,610 | 32,828 |
| OUTSIDE OF COUNTIES | | | | | |
| North-Eastern | 44 | 32,392 | 337,075 | 72,802 | - |
| Northern | 43 | 11,171 | 208,436 | 44,257 | 14 |
| North-Western | 27 | 49,902 | 547,100 | 145,601 | 97 |
| Total | 114 | 93,465 | 1,092,611 | 262,660 | 111 |
| STATE TOTAL | 247,607 | 439,438 | 17,863,645 | 3,779,612 | 222,334 |

SHEEP AND LAMBS The number of sheep and lambs at 31 March 1967 was 17,863,600, being 129,500 less than the record number in March 1966.

TABLE 3 - NUMBER OF SHEEP AND LAMBS, SOUTH AUSTRALIA

| Classification | At 31 March | | | | |
|----------------|-------------|----------|----------|----------|----------|
| | 1963 | 1964 | 1965 | 1966 | 1967 |
| | '000 | | | | |
| Rams | 195.5 | 199.2 | 207.9 | 217.9 | 220.0 |
| Breeding ewes | 7,257.6 | 7,545.1 | 7,938.2 | 8,165.7 | 8,331.5 |
| Other ewes | 812.0 | 772.4 | 812.5 | 830.7 | 803.8 |
| Wethers | 4,144.3 | 4,277.0 | 4,515.4 | 4,694.0 | 4,728.7 |
| Lambs | 3,328.1 | 3,608.8 | 3,814.6 | 4,084.9 | 3,779.6 |
| Total | 15,737.5 | 16,402.5 | 17,288.6 | 17,993.1 | 17,863.6 |

TABLE 4 - BREEDS OF SHEEP, SOUTH AUSTRALIA

| Breed | At 31 March | | | | |
|----------------------------|-------------|----------|----------|----------|----------|
| | 1963 | 1964 | 1965 | 1966 | 1967 |
| | '000 | | | | |
| Merino | 13,152.7 | 13,897.1 | 14,581.2 | 14,981.0 | 14,856.9 |
| Corriedale | 943.7 | 923.0 | 1,003.2 | 1,092.9 | 1,158.6 |
| Polwarth | 88.5 | 80.8 | 99.8 | 104.0 | 104.4 |
| Other & unspecified breeds | 128.1 | 117.3 | 115.0 | 119.8 | 126.9 |
| Merino Comeback | 285.8 | 257.7 | 284.2 | 260.7 | 220.1 |
| Crossbred | 1,138.7 | 1,126.6 | 1,205.2 | 1,434.7 | 1,396.7 |
| Total | 15,737.5 | 16,402.5 | 17,288.6 | 17,993.1 | 17,863.6 |

During 1966 there were 7,582,800 ewes mated, from which 5,973,900 lambs were marked, the numbers being higher by 77,500 and 20,000 respectively than those for the previous year. The lambing percentage was 78.78; the highest lambing percentage recorded in South Australia was 79.93 in 1956.

TABLE 5 - LAMBING, SOUTH AUSTRALIA

| Particulars | Unit | 1962 | 1963 | 1964 | 1965 | 1966 |
|--------------------|------|---------|---------|---------|---------|---------|
| Ewes mated | '000 | 6,933.9 | 6,850.3 | 7,191.4 | 7,505.3 | 7,582.8 |
| Lambs marked | '000 | 5,443.4 | 5,402.3 | 5,738.7 | 5,953.9 | 5,973.9 |
| Lambing percentage | % | 78.51 | 78.86 | 79.80 | 79.33 | 78.78 |

Farmers indicated that they intended to mate a total of 8,236,400 ewes in 1967; 5,357,200 to Merino, 625,700 to Corriedale and Polwarth, 809,100 other longwool, and 1,444,400 to shortwool rams.

The estimated wool production in 1966-67 of 237,511,000 lb is a record, being 7,878,000 lb more than the previous highest total in 1965-66.

TABLE 6 - SHEEP SHORN AND WOOL PRODUCED, SOUTH AUSTRALIA

| Particulars | Unit | 1962-63 | 1963-64 | 1964-65 | 1965-66 | 1966-67 |
|--|---------|---------|---------|---------|---------|------------|
| Sheep and lambs shorn | '000 | 17,859 | 17,636 | 18,743 | 19,751 | 20,035 |
| Total clip, crutchings, etc. | '000 lb | 189,854 | 94,787 | 200,059 | 212,745 | 220,438 |
| Average per fleece | lb | 10.63 | 11.04 | 10.67 | 10.77 | 11.00 |
| Total wool production (a) | '000 lb | 207,344 | 210,500 | 215,736 | 229,633 | 237,511(b) |
| Value of production | \$'000 | 92,514 | 113,409 | 94,328 | 103,635 | 104,591(b) |
| Average price (greasy), Adelaide sales | cent | 44.87 | 54.22 | 44.14 | 46.71 | 45.22 |

(a) Includes fallmongered wool, wool exported on skins, and dead wool.

(b) Preliminary figures.

CATTLE

The following table shows the numbers of cattle in South Australia at 31 March in each of the years 1964 to 1967. Although total cattle numbers at 31 March 1967 decreased by 3,000 from the number of 690,000 at 31 March 1966, the number of cattle for meat production increased by 3,300.

TABLE 7 - CATTLE NUMBERS, SOUTH AUSTRALIA

| Classification | 31 March | | | |
|----------------------------------|----------|-------|-------|-------|
| | 1964 | 1965 | 1966 | 1967 |
| | '000 | | | |
| CATTLE FOR MILK PRODUCTION | | | | |
| Cows - In milk | 96.7 | 97.6 | 92.7 | 89.7 |
| Dry | 63.3 | 61.2 | 62.3 | 58.8 |
| Heifers - Springing | 24.7 | 23.7 | 21.2 | 21.9 |
| Other | 26.8 | 25.9 | 24.6 | 25.3 |
| Bulls (a) | 7.2 | 6.7 | 6.2 | 5.9 |
| Calves (b) - Bull (a) | 2.4 | 2.1 | 2.3 | 2.2 |
| Heifer | 41.3 | 37.9 | 38.4 | 37.1 |
| House cows | 7.8 | 6.7 | 6.3 | 6.7 |
| Total cattle for milk production | 270.2 | 261.8 | 253.9 | 247.6 |
| CATTLE FOR MEAT PRODUCTION | | | | |
| Cows and heifers | 221.2 | 222.5 | 233.0 | 238.7 |
| Bulls (a) | 9.8 | 9.3 | 9.5 | 10.2 |
| Calves (b) - Bull (a) | 3.0 | 2.8 | 2.9 | 3.5 |
| All other | 124.0 | 126.7 | 118.2 | 125.0 |
| Other cattle | 66.1 | 73.4 | 72.5 | 62.0 |
| Total cattle for meat production | 424.1 | 434.7 | 436.1 | 439.4 |
| TOTAL CATTLE | 694.3 | 696.5 | 690.0 | 687.0 |

- (a) Used or intended for service.
(b) Under one year.

The production of milk and of cheese during 1966-67 was the second highest on record being exceeded only by the quantities produced in 1964-65.

TABLE 8 - DAIRY PRODUCTION, SOUTH AUSTRALIA

| Production | Unit | Year ended 30 June | | | | |
|-----------------------|----------|--------------------|----------|-----------|----------|----------|
| | | 1963 | 1964 | 1965 | 1966 | 1967(a) |
| Butter | '000 lb | 16,607.7 | 16,791.3 | 17,391.6 | 16,325.8 | 15,314.3 |
| Cheese | '000 lb | 33,966.9 | 34,235.7 | 38,836.1 | 36,281.1 | 38,780.2 |
| Bacon and ham | '000 lb | 7,514.3 | 8,075.8 | 8,562.3 | 9,196.4 | 9,834.3 |
| Total milk production | '000 gal | 95,377.5 | 97,523.3 | 102,330.0 | 98,397.8 | 98,928.7 |

- (a) Preliminary figures.

PIGS

Table 9 shows number of pigs in South Australia at 31 March in each of the years 1963 to 1967. The number at 31 March 1967 was 1,300 less than the record number of 223,500 in 1966.

TABLE 9 - NUMBER OF PIGS, SOUTH AUSTRALIA

| Classification | At 31 March | | | | |
|----------------|-------------|-------|-------|-------|-------|
| | 1963 | 1964 | 1965 | 1966 | 1967 |
| | '000 | | | | |
| Boars | 3.0 | 3.3 | 3.8 | 4.0 | 3.9 |
| Breeding sows | 20.0 | 22.7 | 27.9 | 29.3 | 28.6 |
| All other | 122.0 | 127.4 | 164.2 | 190.2 | 189.9 |
| Total | 145.0 | 153.4 | 195.9 | 223.6 | 222.3 |

POULTRY

Numbers of poultry at 31 March 1967 were as follows; hens and pullets 1,630,900, other fowls and chickens 1,102,600, ducks 82,700, turkeys 78,500, geese 18,500. These figures do not include numbers held or sold by persons not included in the Agricultural and Pastoral collection (e.g. keepers of poultry in backyards).

LIVESTOCK
SLAUGHTERINGS

Table 10 shows details of slaughterings; numbers include slaughterings in abattoirs, on farms, and in factories producing bacon, etc.

TABLE 10 - LIVESTOCK SLAUGHTERINGS, SOUTH AUSTRALIA

| Classification | Year ended 30 June | | | | |
|-----------------|--------------------|---------|---------|---------|----------|
| | 1963 | 1964 | 1965 | 1966 | 1967 |
| | '000 | | | | |
| Sheep | 1,748.5 | 1,567.8 | 1,580.6 | 1,981.4 | 1,979.3 |
| Lambs | 1,718.2 | 1,427.8 | 1,519.4 | 1,492.7 | 1,378.4 |
| Cattle & Calves | 254.4 | 279.2 | 275.3 | 277.2 | 264.7 |
| Pigs | 234.5 | 213.5 | 240.8 | 298.3 | 316.2(a) |

(a) Preliminary figures.

LIVESTOCK
MORTALITY

The reported losses of livestock from all causes in South Australia for the years ended 31 March, 1963 to 1967, were as follows:

TABLE 11 - LIVESTOCK MORTALITY, SOUTH AUSTRALIA

| Classification | Year ended 31 March | | | | |
|-----------------------|---------------------|-------|-------|-------|-------|
| | 1963 | 1964 | 1965 | 1966 | 1967 |
| | '000 | | | | |
| Sheep | 532.3 | 448.7 | 455.5 | 472.1 | 511.7 |
| Lambs (after marking) | 147.9 | 144.4 | 139.5 | 148.6 | 154.6 |
| Cattle | 27.9 | 21.2 | 20.5 | 33.0 | 20.7 |
| Pigs | 13.3 | 14.0 | 16.5 | 18.5 | 19.5 |

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